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(54) Title: BACTERIOPHAGE-MEDIATED IMMUNISATION AGAINST HEPATITIS

(57) Abstract: The present invention relates to vaccines comprising a bacteriophage which has been engineered to express an immunogenic protein/peptide and wherein the surface of the bacteriophage has not been modified to contain proteins/peptides designed to target the phage to receptors on the surface of specific cell types.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

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Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, BIOSIS, EMBASE, MEDLINE

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	MEOLA A ET AL: "Derivation of vaccines from mimotopes immunologic properties of human hepatitis B virus surface antigen mimotypes displayed on filamentous phage" JOURNAL OF IMMUNOLOGY, THE WILLIAMS AND WILKINS CO. BALTIMORE, US, vol. 154, 1995, pages 3162-3172, XP002955791 ISSN: 0022-1767 the whole document --- -/--	1-21

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>DELMASTRO P ET AL: "Immunogenicity of filamentous phage displaying peptide mimotopes after oral administration" VACCINE, BUTTERWORTH SCIENTIFIC, GUILDFORD, GB, vol. 15, no. 11, 1 August 1997 (1997-08-01), pages 1276-1285, XP004086601 ISSN: 0264-410X the whole document</p>	1-21
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